

FIG. 1

Prior Art

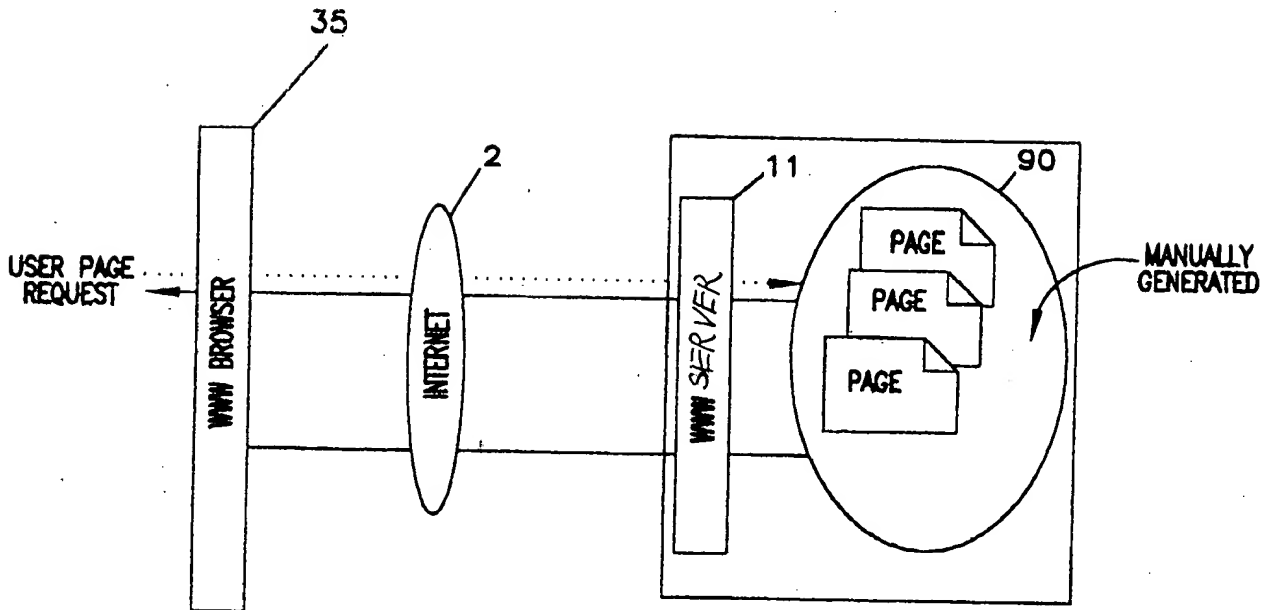


FIG. 2

Prior Art

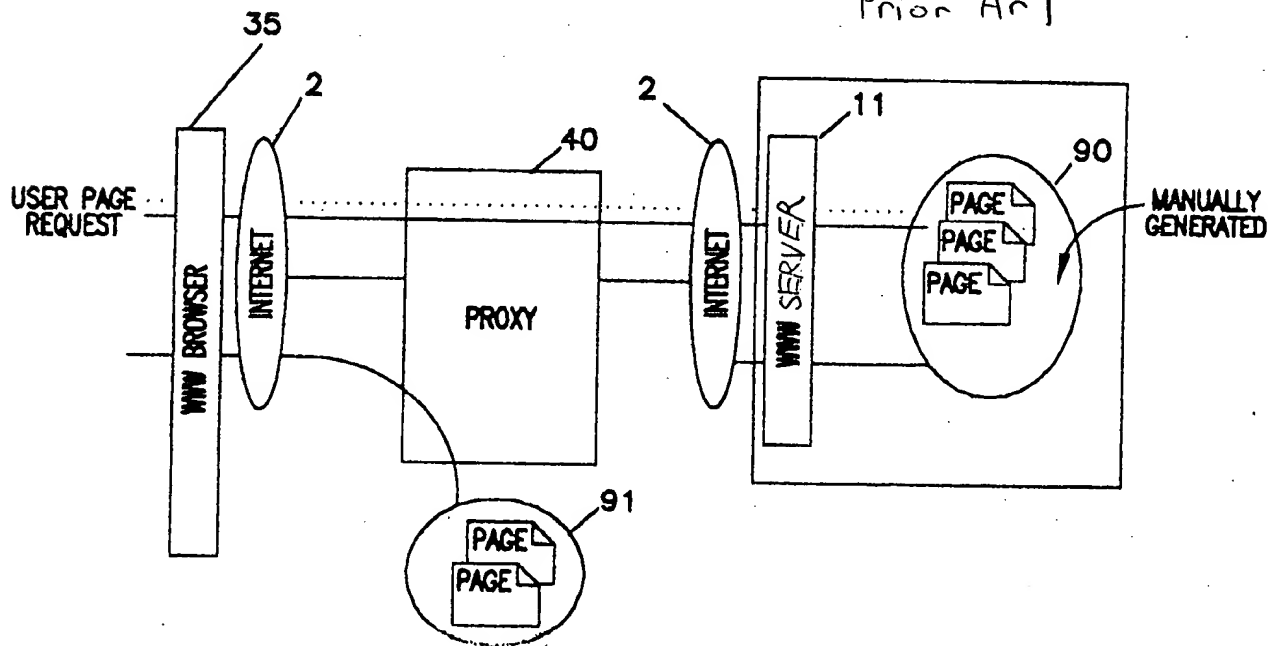


FIG. 3

Prior Art

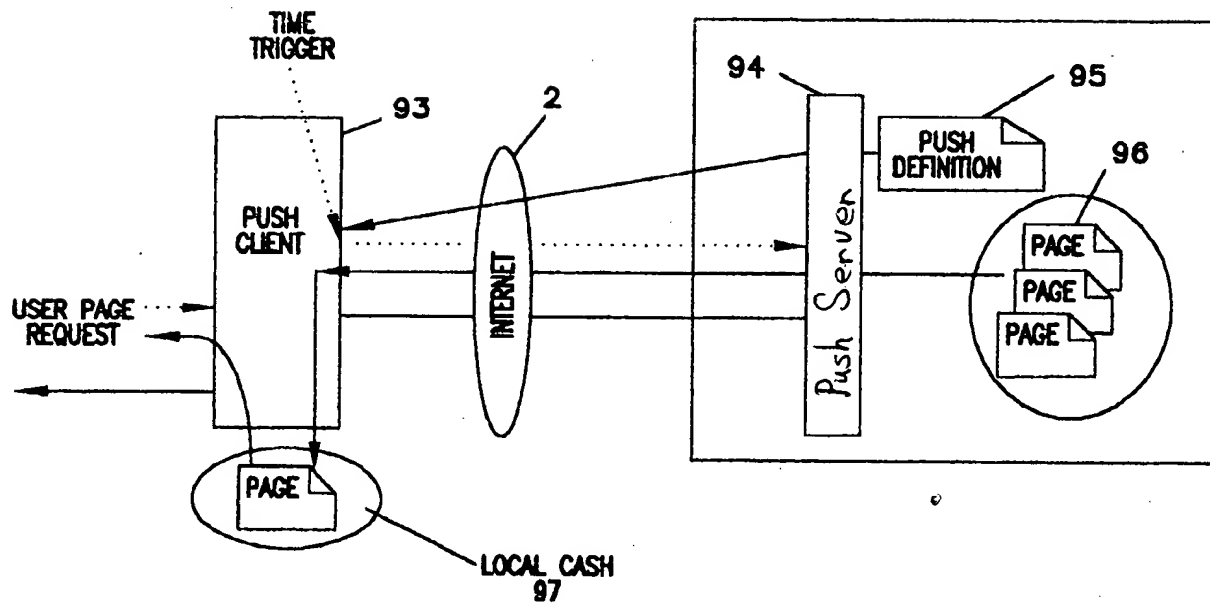
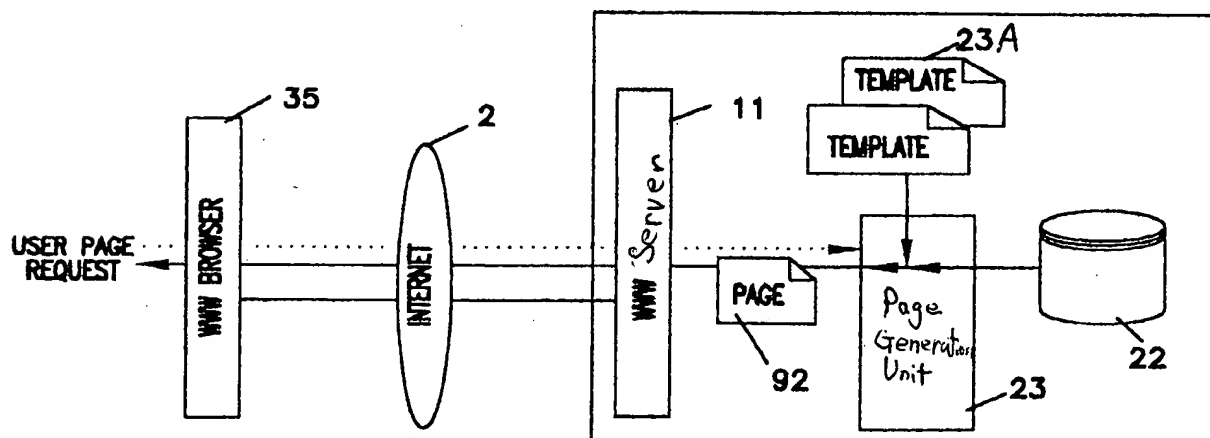


FIG. 5

Prior Art



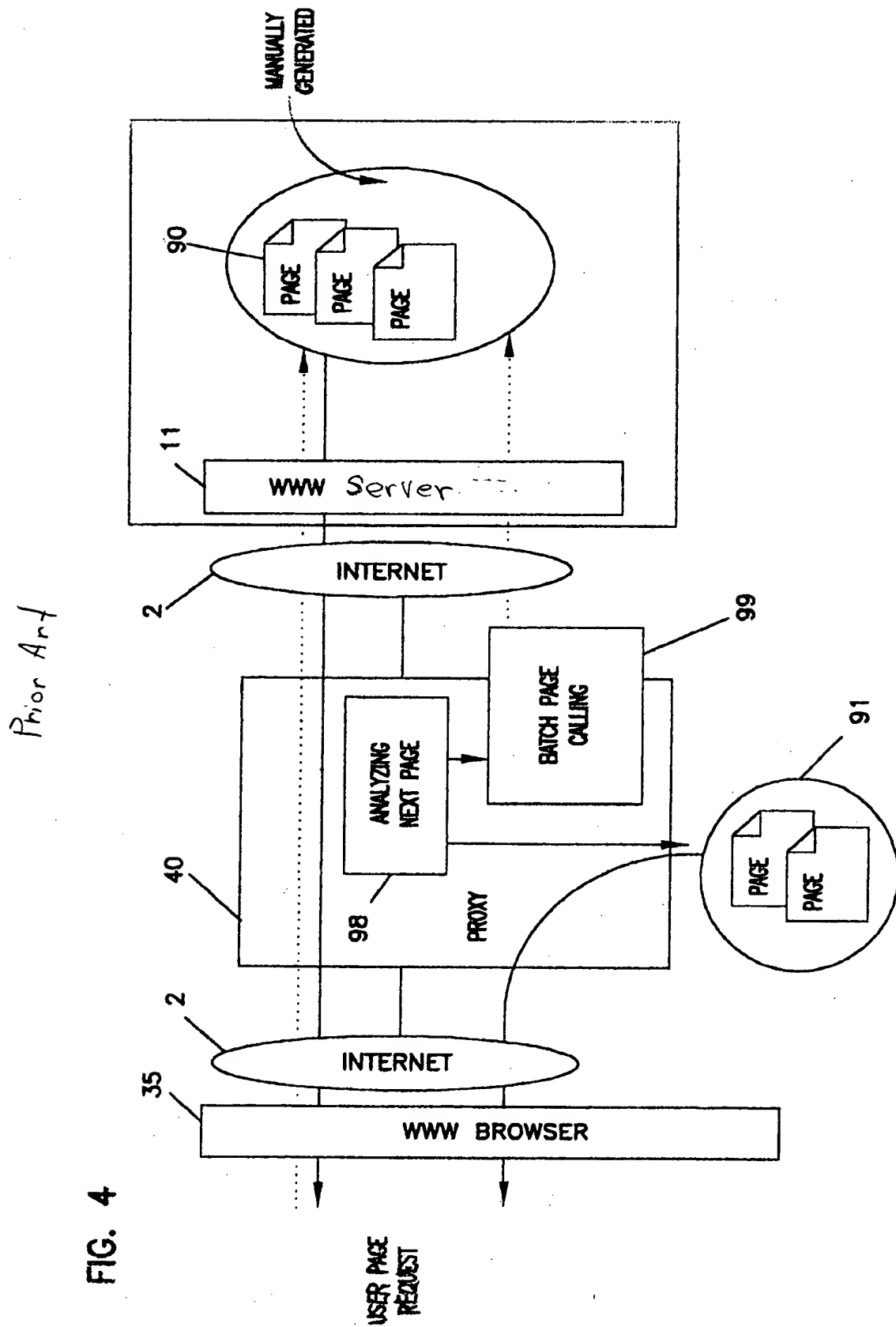


FIG. 6

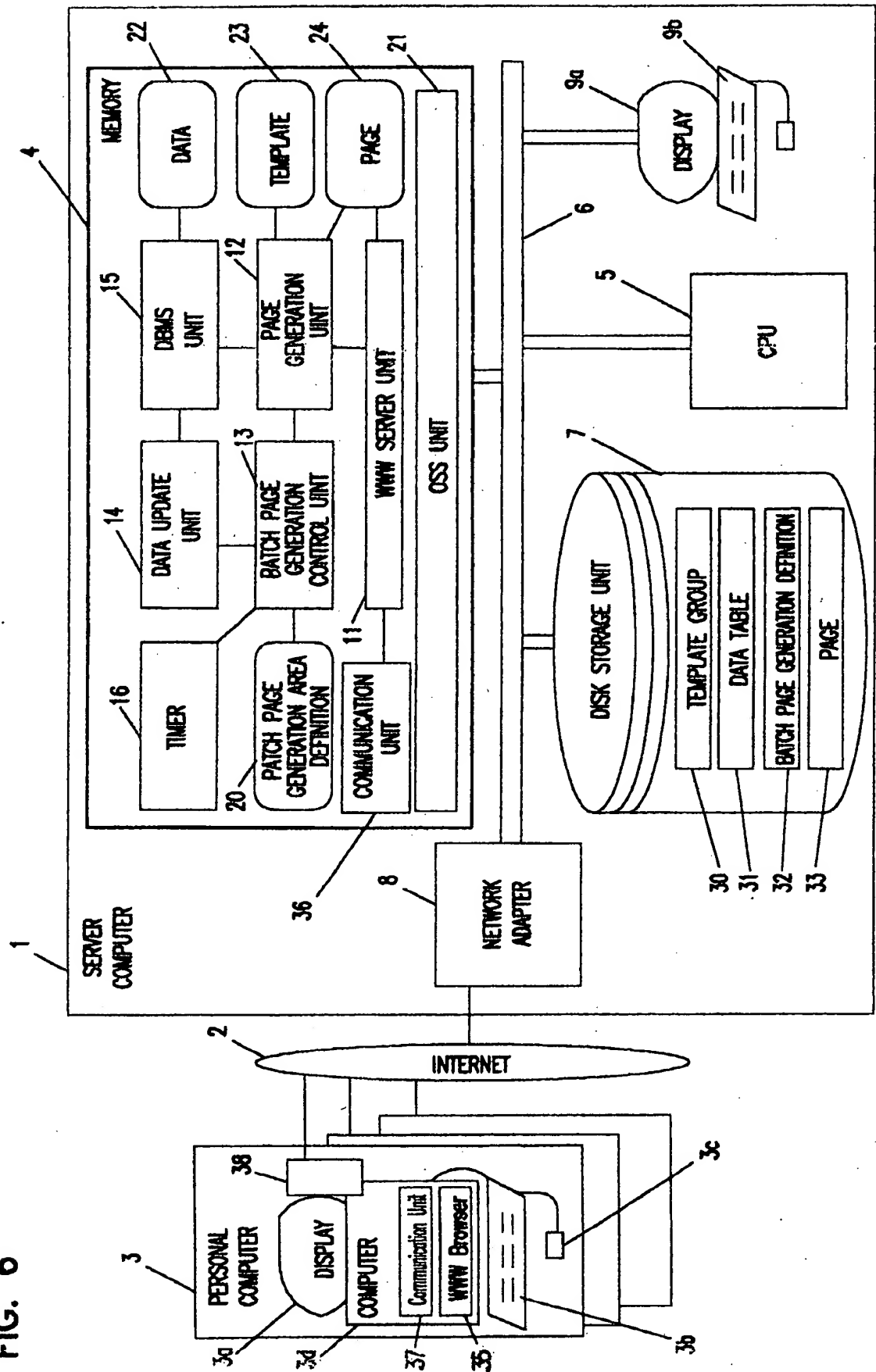
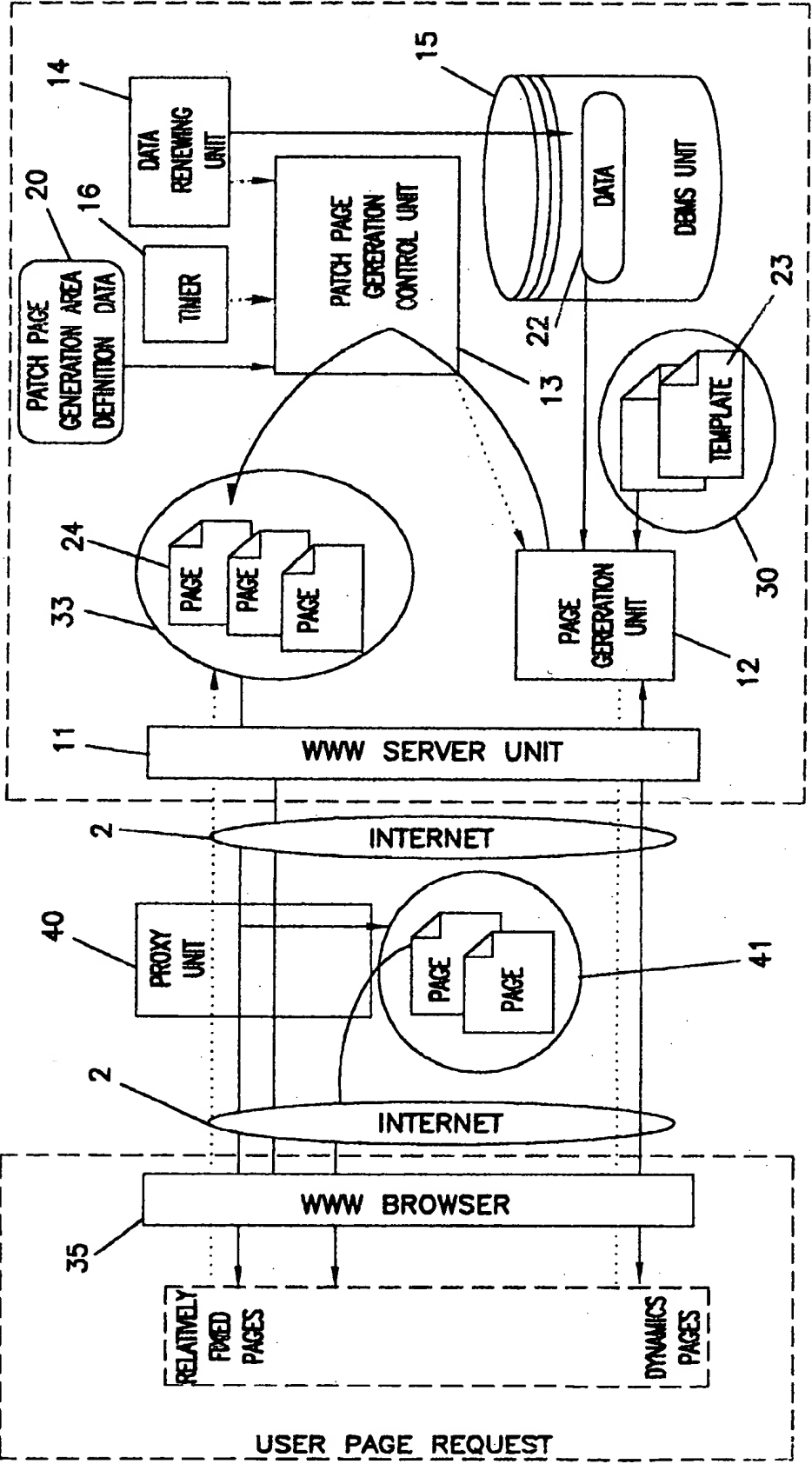


FIG. 7



00000000 00000000

FIG. 8

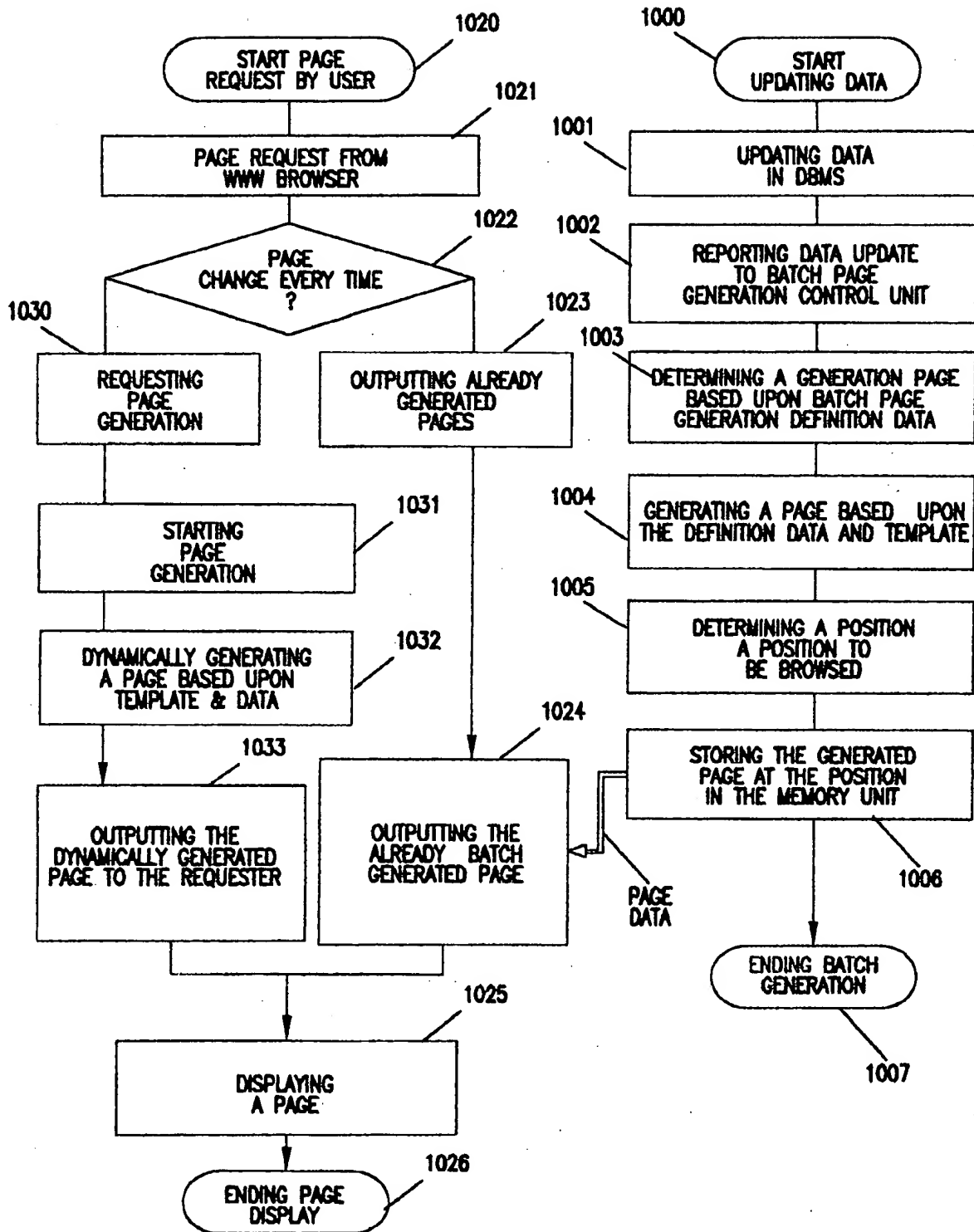


FIG. 9

PATCH PAGE GENERATION DEFINITIONS 70				
ID.	TRIGGER TYPE	TRIGGERING CONDITIONS	PATCH PAGE GENERATION COMMAND	GENERATED PAGE NAME
1)	TIME	EVERY 6 AM	page TEMPLATE = c.html	c_g_.html
2)	DATA UPDATE	UPDATE ON PRODUCT A	page TEMPLATE = a.html & ITEM = 10000	a_g_1000.html
3)	TEMPLATE UPDATE	a.html UPDATE	page TEMPLATE = a.html & ITEM = *	a_g_*.html
4)			
			

00000000000000000000000000000000

4000 A

40001 FIG.10

```

<HTML>
<head> <title> Product Search Page </title> </head>
<BODY>
<!-- EXEC INTERFACE=PDBManager=Get Anchor
PARAM=(STORE ID|PRODUCT ID|PRODUCT NAME|MANUFACTURER|PRICE|MANUFACTURER |RETAIL SUGGESTED PRICE|KEYWORD
"$CONDITION", "KEYWORD", 0, 0, 1, 3)
RECORD=REC-->

<CENTER>
<B><FONT COLOR="#3333FE"><H1>PRODUCT SEARCH</H1></FONT></B>
<b>No OF SEARCHED ITEMS $COUNT </b><br>
<table border="5" cellpadding="3" cellspacing="0">
  <tr>
    <td width=20%>
      <h4><b>selected item</b></h4>
    </td>
    <td width=80% align="center">
      <h4><b>selecting candidates</b></h4>
    </td>
  </tr>
  <tr>
    <td>
      <td width><b>classification</b></td>
      <td>
        <!-- EXEC INTERFACE=PDBManager METHOD=Get Anchor
        PARAM=(CLASSIFICATION, "$CONDITION", "$KEYWORD", 1, "???", 0, 0, 1, 1)
        RECORD=REC>
        <!-- REPEAT RECORD=REC>
          <A href="/cgi-bin/page?SHOP ID=$SHOP ID&TEMPLATE=mcsearchmain.html
          &KEYWORD=<#ENCODE($KEYWORD)>&CONDITION=<#ENCODE($NCOND)>">
            $VALUE</A>
        </REPEAT>
      </td>
    </tr>
    <tr>
      <td width><b>sub classification</b></td>
      <td>
        <!-- EXEC INTERFACE=PDBManager METHOD=Get Anchor
        PARAM=(???, "CONDITION", "$KEYWORD", 1, "???", 0, 0, 1, 1)
        RECORD=REC>
        <!-- REPEAT RECORD REC>
          <A href="/cgi-bin/page?SHOP ID=$SHOP ID&TEMPLATE=mcsearchmain.html
          &KEYWORD=<#ENCODE($KEYWORD)>&CONDITION=<#ENCODE($NCOND)>">
            $VALUE</A>
        </REPEAT>
      </td>
    </tr>
    <tr>
      <td><b>???(?)</b></td>
      <td>
        <!-- EXEC INTERFACE=PDBManager METHOD=Get Anchor
        PARAM=(PRICE, "$CONDITION", "$KEYWORD", 2, PRICE, 0, 0, 1, 2)
        RECORD=REC>
        <!-- REPEAT RECORD REC>
          <A href="/cgi-bin/page?SHOP ID=$SHOP ID&TEMPLATE=mcsearchmain.html
          &KEYWORD=<#ENCODE($KEYWORD)>&CONDITION=<#ENCODE($NCOND)>">
            $VALUE1 ~ $VALUE2</A>
        </REPEAT>
      </td>
    </tr>
  </tr>
</table>
</center>
</body>
</html>

```

40002

40003

40004

40005

40006

40007

4000 R

Case	Age	Sex	Occupation	Duration of illness	Onset	Course	Outcome
1	25	M	Farmer	10 years	1950	Chronic	Death
2	30	F	Housewife	5 years	1955	Chronic	Death
3	35	M	Teacher	3 years	1960	Chronic	Death
4	40	F	Shopkeeper	2 years	1965	Chronic	Death
5	45	M	Engineer	1 year	1970	Chronic	Death
6	50	F	Retired	6 months	1975	Chronic	Death
7	55	M	Doctor	4 months	1980	Chronic	Death
8	60	F	Nurse	3 months	1985	Chronic	Death
9	65	M	Lawyer	2 months	1990	Chronic	Death
10	70	F	Homemaker	1 month	1995	Chronic	Death

FIG. 12

PRODUCT SEARCH

NO. OF SEARCHED ITEMS 184

SELECTION	SELECTION CANDIDATE									
CLASSIFICATION	TEXT VOICE IMAGE ANIMATION									
SUB CLASSIFICATION	Apple Classics SOUND TRACK PUZZLE POPULAR EUROPE ROCK FLOWERS BACKGROUND MUSIC AUTOMOBILE ANIMAL									
SUGGESTED RETAIL PRICE (YEN)	0 ~ 49 50 ~ 99 100 ~ 299 300 ~ 499 500 ~ 4999 5000 ~ 9999									

090406099 020400

PAGE 67

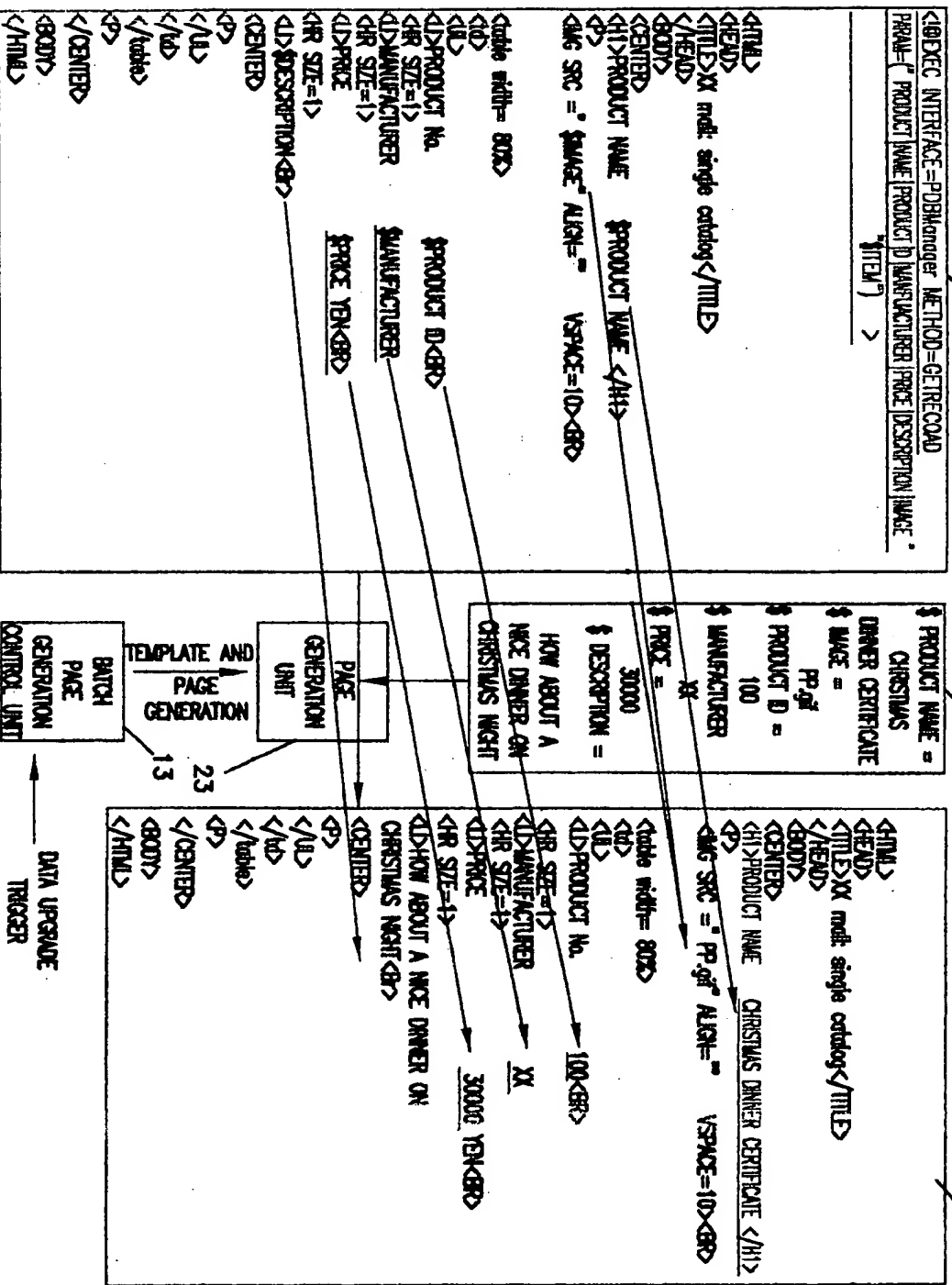


FIG. 14

PRODUCT DATA TABLE

PRODUCT ID.	SIZE LB	PRODUCT NAME	UNITS/BOX	PRICE	WEIGHT PRICE	DATE	DESCRIPTION
.....							
61							
1000	A	ORISAS INNER ORISPORC	XI	3000	2200	P.J.	ORISAS
52	B	ORISAS ONE	VI	400	300	P.J.	SHEET ONE
.....							

09:46:59 030400

FIG. 15


PRODUCT NAME	
CHRISTMAS DINNER CERTIFICATE	
	
PRODUCT NO.	100
MANUFACTURER	XX
PRICE	30000 YEN
HOW ABOUT A NICE DINNER ON CHRISTMAS NIGHT ?	

FIG. 16

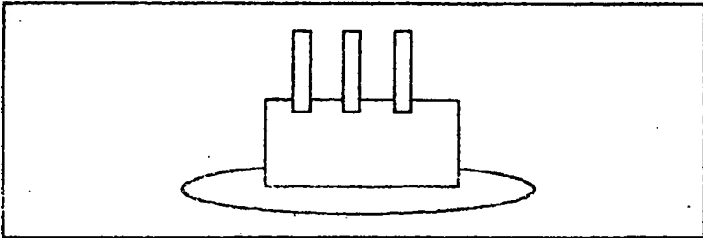
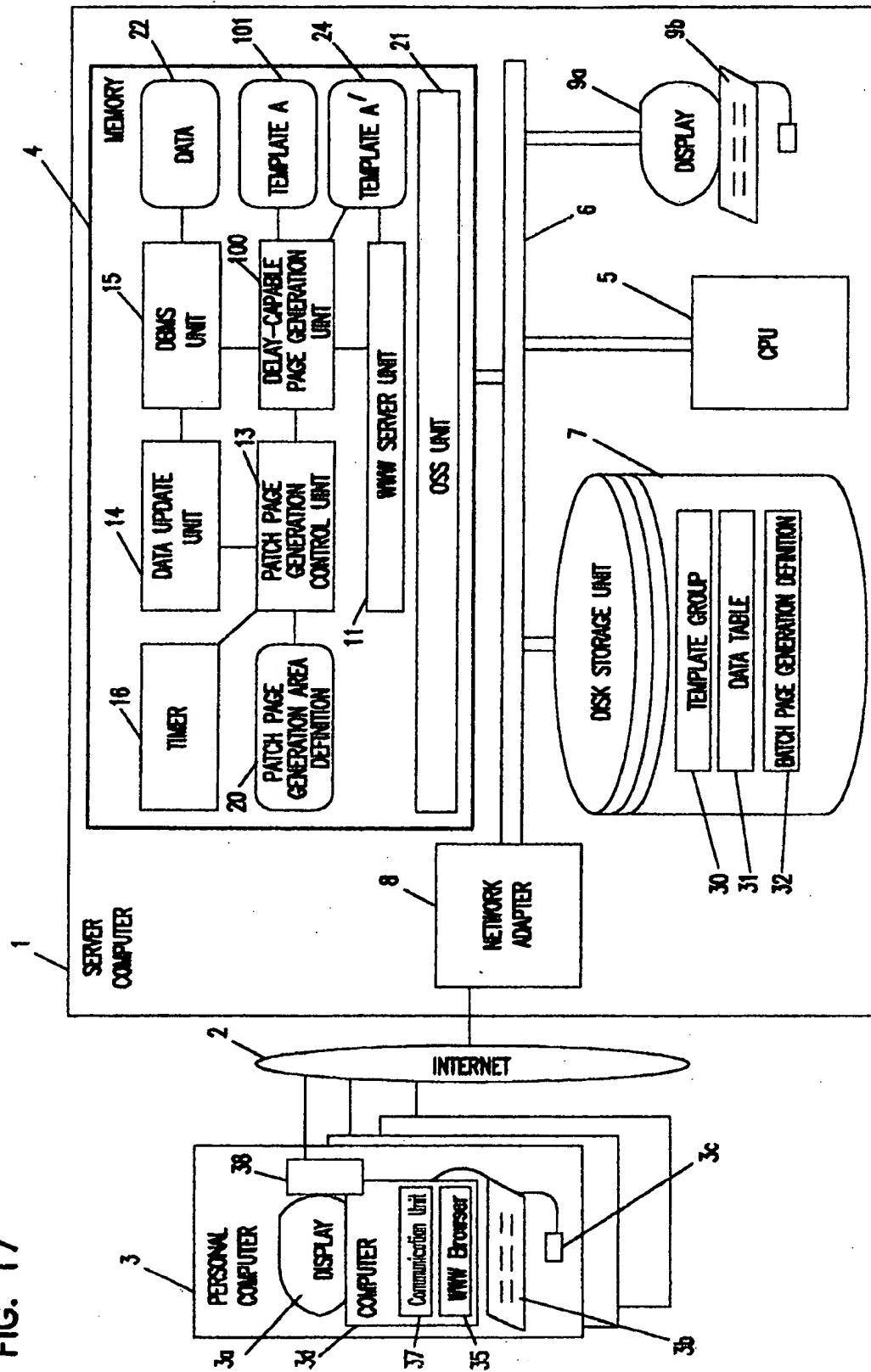
PRODUCT NAME	
CHRISTMAS DINNER CERTIFICATE	
	
PRODUCT NO.	101
MANUFACTURER	YY
PRICE	30000 YEN
SWEET CAKE CHRISTMAS NIGHT !!	

FIG. 17

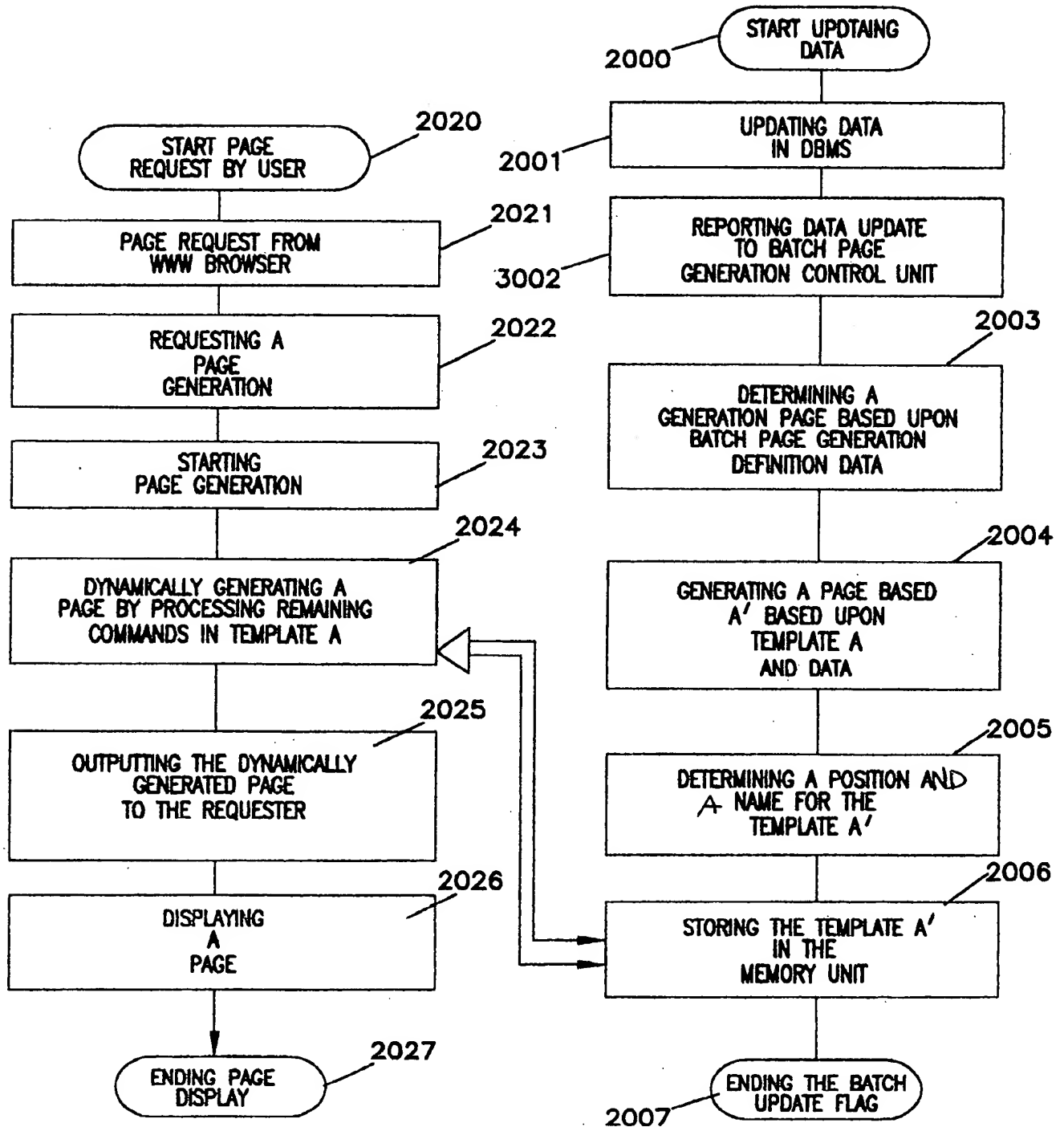


09515599 030100

Figure 1 is a block diagram of a system for generating a patch page. The system is divided into three main sections: a User section (bottom), a Network section (middle), and a Server section (top).

- User Section:** A **WWW BROWSER** (35) sends a **GENERATION REQUEST** (indicated by a downward arrow) to the **WWW SERVER UNIT** (11) via the **INTERNET** (2).
- Server Section:** The **WWW SERVER UNIT** (11) contains several components:
 - PATCH PAGE GENERATION CONTROL UNIT** (13): Receives the request and coordinates the process.
 - PATCH PAGE GENERATION AREA DEFINITION DATA** (20): Provides definition data to the control unit.
 - TIMER** (16): Provides timing information to the control unit.
 - DATA RENEWING UNIT** (14): Receives data from the control unit.
 - DATA BASE UNIT** (15): Stores data and is accessed by the control unit.
- Generation Process:**
 - The **PATCH PAGE GENERATION CONTROL UNIT** (13) sends a **Generation Request** (101) to the **PAGE GENERATION UNIT CAPABLE OF DELAY COMMAND** (100).
 - The **PAGE GENERATION UNIT CAPABLE OF DELAY COMMAND** (100) interacts with **Template A** (102) and **Template A** (101).
 - The **PAGE GENERATION UNIT CAPABLE OF DELAY COMMAND** (100) sends data back to the **PATCH PAGE GENERATION CONTROL UNIT** (13).

FIG. 19



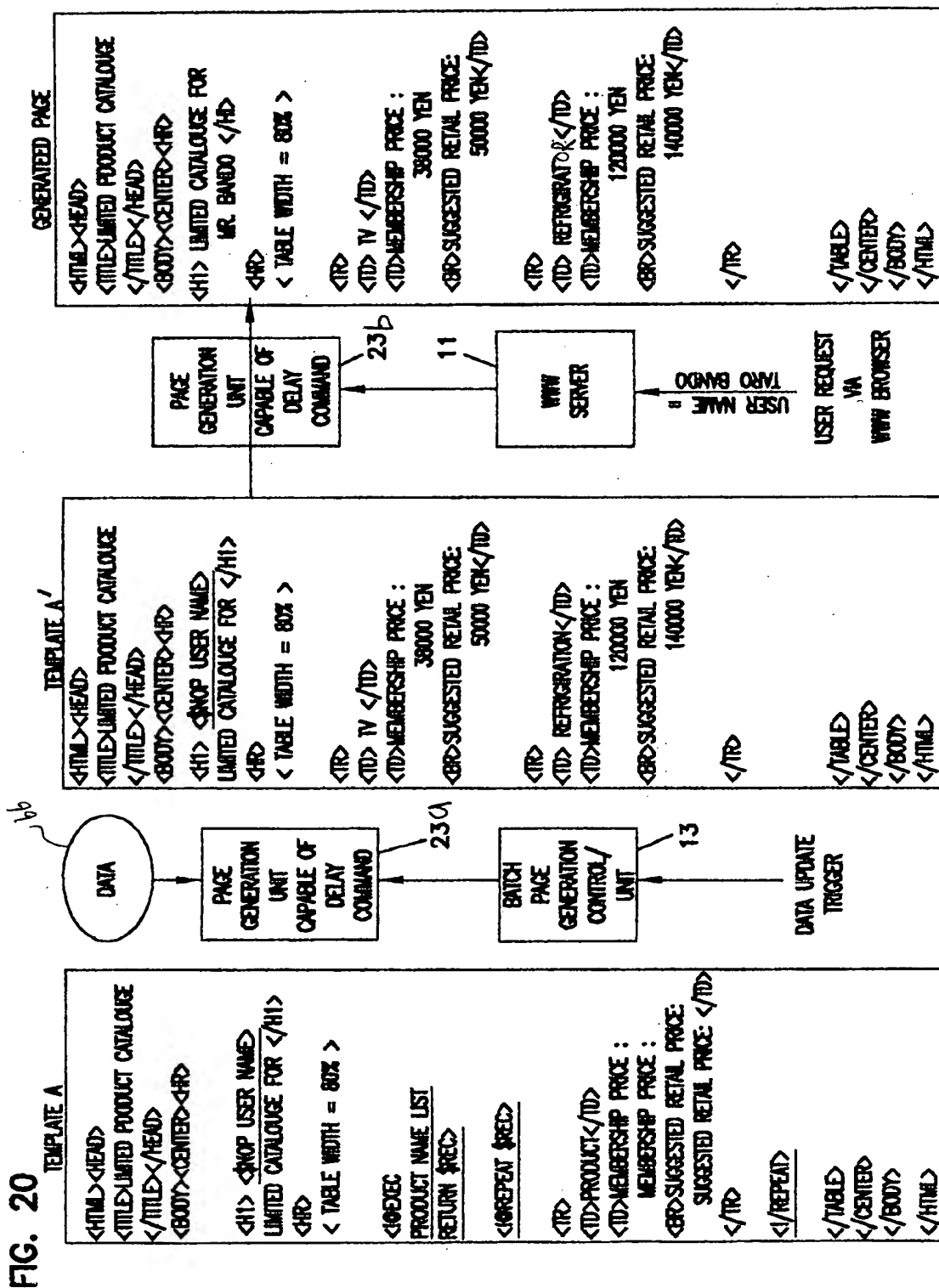


FIG. 21

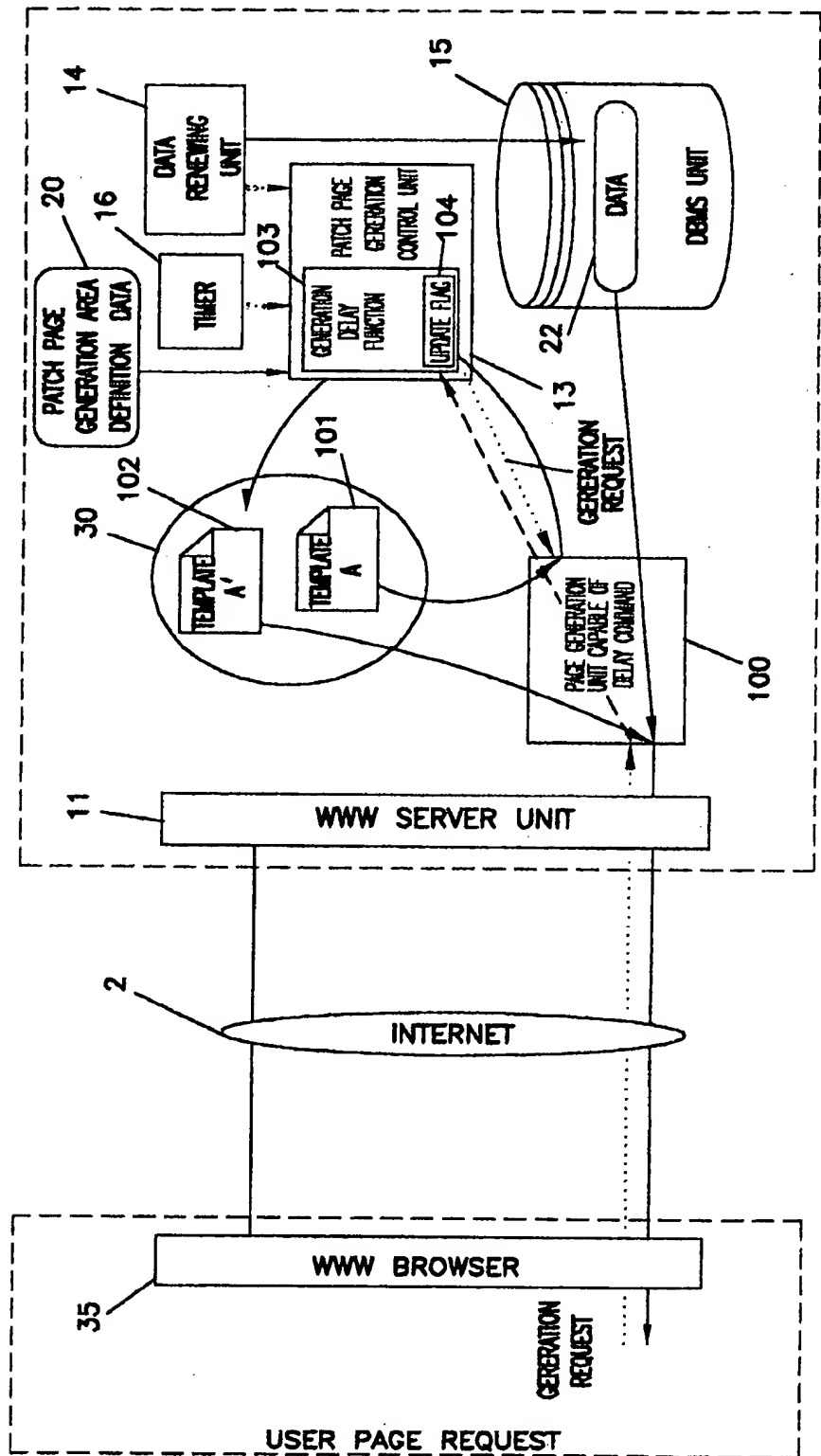
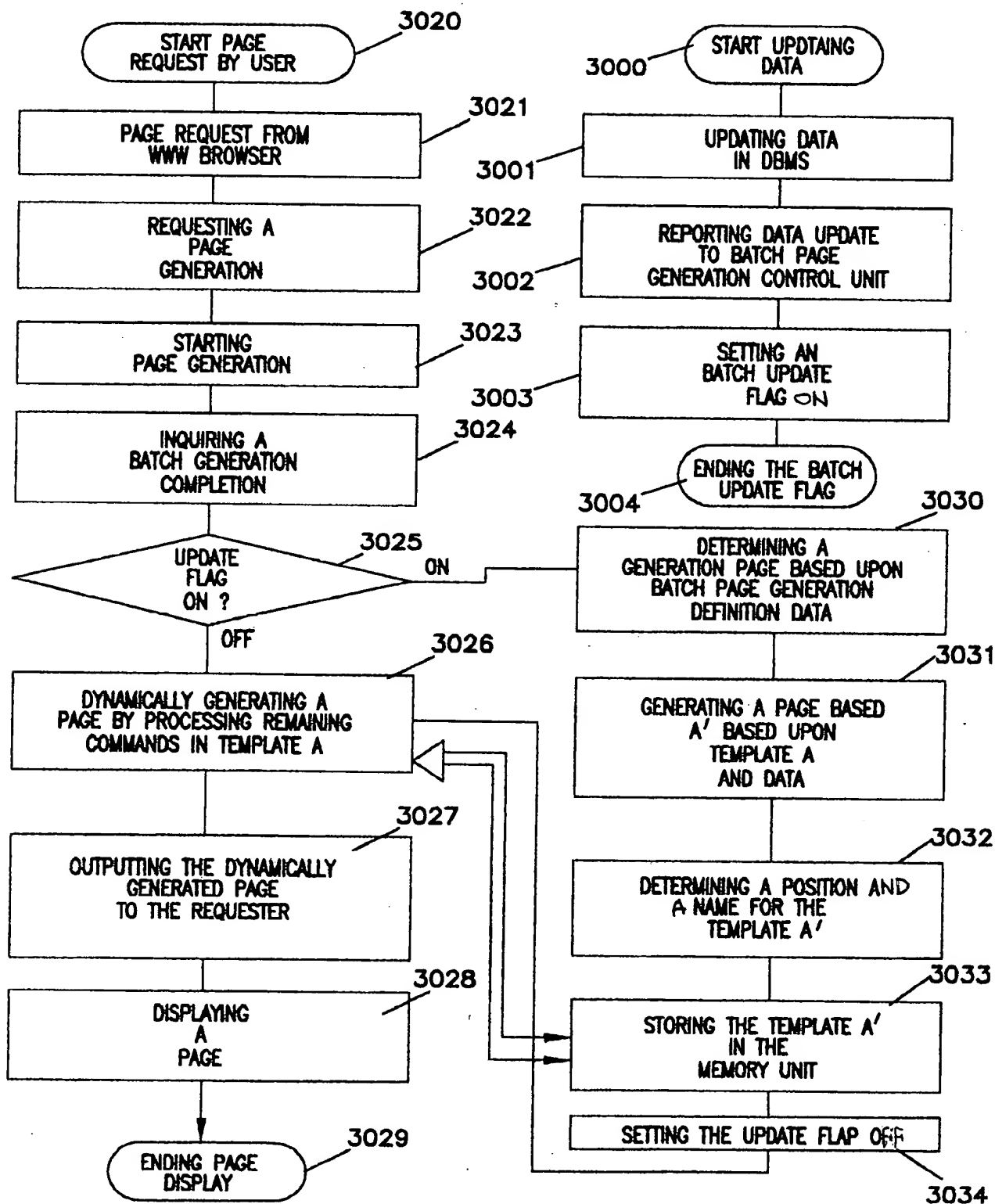


FIG. 22



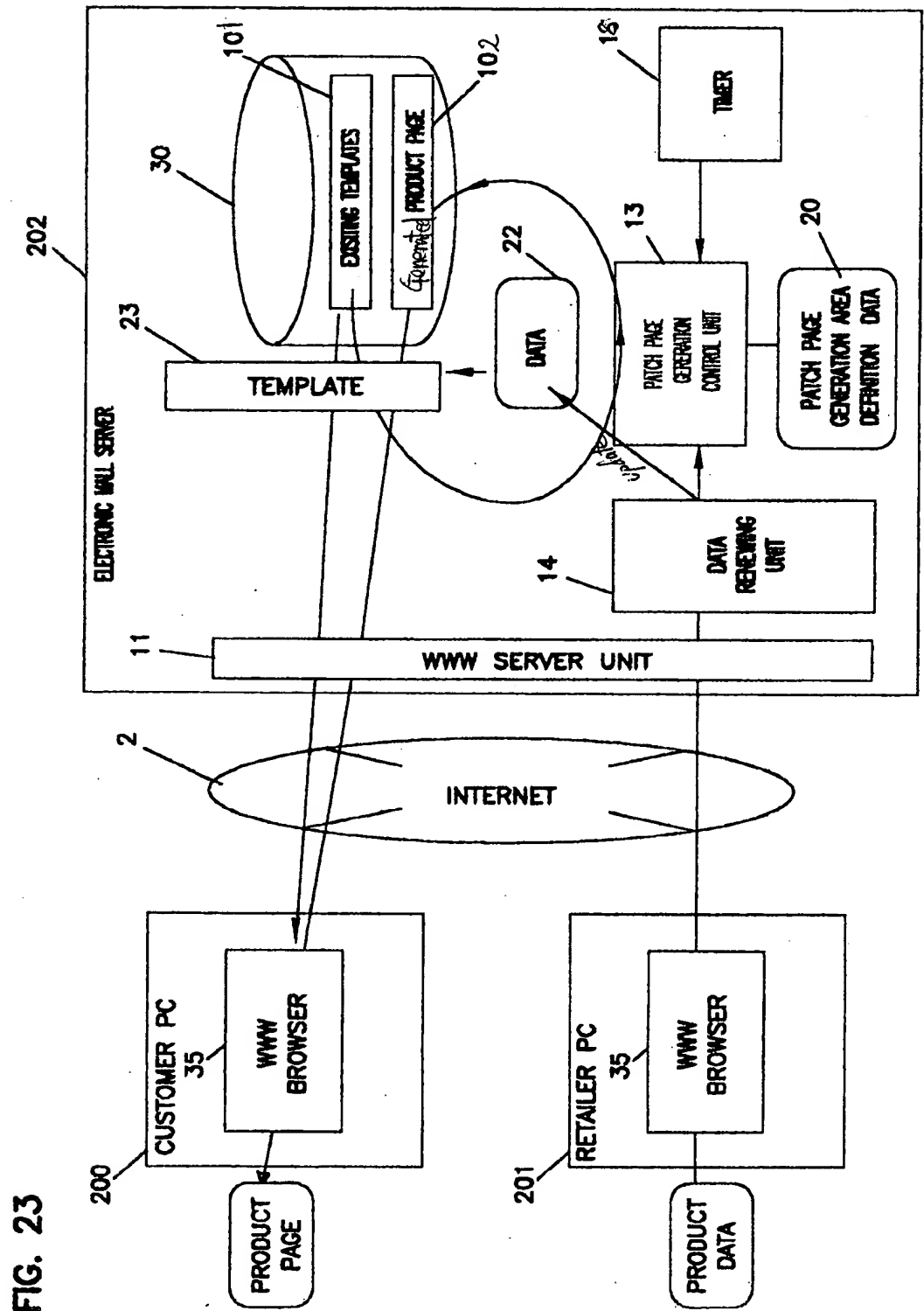


FIG. 24

